

**WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY**  
**508 East Murdock, Wichita, Kansas**

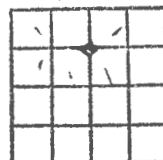
Company- **HUGOTON PRODUCTION CO.**  
 Farm- **Jarvis** No. **2**

**SEC. 36 T. 30 R. 38W**  
**C N/2 of Sec.**

Total Depth. **6047'**  
 Comm. **9-1-60** Comp. **9-16-60**  
 Shot or Treated.  
 Contractor. **Moran Brothers**  
 Issued. **10-22-60**

County **Grant**

**KANSAS**



**CASING:**  
**13" 616'**  
**8" 2994'**

Elevation. **3139' RB**

Production. **5,609,000 CFG**

Figures Indicate Bottom of Formations.

|                      |          |                   |      |
|----------------------|----------|-------------------|------|
| sand & red bed       | 565      | Morrow Shale      | 5296 |
| red bed              | 622      | Upper Morrow Sand | 5440 |
| sand & red bed       | 1674     | Lower Morrow Sand | 5632 |
| red bed              | 1785     | Chester           | 5644 |
| Anhydrite            | 1935     | St. Gen.          | 5760 |
| Anhydrite & shale    | 2118     |                   |      |
| shale & anhydrite    | 2232     |                   |      |
| Anhydrite            | 2334     |                   |      |
| Anhydrite & shale    | 2420     |                   |      |
| Anhydrite            | 2582     |                   |      |
| Anhydrite & dolomite | 2648     |                   |      |
| lime & dolomite      | 2926     |                   |      |
| lime                 | 2936     |                   |      |
| lime & shale         | 2990     |                   |      |
| lime                 | 3000     |                   |      |
| lime & shale         | 3259     |                   |      |
| chalky lime & lime   | 3366     |                   |      |
| lime                 | 3803     |                   |      |
| shaley lime & chert  | 3840     |                   |      |
| lime                 | 4008     |                   |      |
| sandy shale & lime   | 4135     |                   |      |
| lime & shale         | 4198     |                   |      |
| lime & chalk         | 4311     |                   |      |
| chalky lime & shale  | 4507     |                   |      |
| lime                 | 4576     |                   |      |
| lime & shaley lime   | 4671     |                   |      |
| lime & shale         | 4740     |                   |      |
| lime                 | 4915     |                   |      |
| lime & shale         | 5048     |                   |      |
| shale & lime         | 5297     |                   |      |
| lime                 | 5303     |                   |      |
| shale & lime         | 5431     |                   |      |
| shale & sandy lime   | 5482     |                   |      |
| shale                | 5587     |                   |      |
| shale & sand         | 5686     |                   |      |
| lime                 | 5725     |                   |      |
| shale & sand streaks | 5785     |                   |      |
| lime                 | 5813     |                   |      |
| lime & sand          | 5880     |                   |      |
| lime                 | 6047 SLM |                   |      |
| Total Depth          |          |                   |      |

|                    |      |
|--------------------|------|
| <b>TOPS: SCOUT</b> |      |
| Herington          | 2456 |
| Upper Krider       | 2483 |
| Lower Krider       | 2506 |
| Winfield           | 2546 |
| Upper Ft. Riley    | 2616 |
| Lower Ft. Riley    | 2668 |
| Florence Flint     | 2726 |
| Wreford            | 2760 |
| Council Grove      | 2783 |
| Admire             | 3012 |
| Wabaunsee          | 3179 |
| Shawnee            | 3537 |
| Heebner            | 3954 |
| Toronto            | 3989 |
| Lansing            | 4070 |
| Marmaton           | 4668 |
| Cherokee           | 4836 |